## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## FORM D

# NOTICE OF SALE OF SECURITIES PURSUANT TO REGULATION D. **SECTION 4(6), AND/OR** UNIFORM LIMITED OFFERING EXEMPTION

	OMB APPRO	)VAI
	07044884	Serial
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	DATE RECEIV	ED

Name of Offering (☐ check if this is an amendment and name has changed, and indicate change.)	
Cemaphore Systems, Inc. Bridge Loan Financing	AVEE 1
Filing Under (Check box(es) that apply): □Rule 504 □ Rule 505 ■Rule 506 □ Section 4(6) □ ULOE	¥:6.
Type of Filing: ☐ New Filing: ☐ Amendment	
A. BASIC IDENTIFICATION DATA	67001 //
1. Enter the information requested about the issuer.	
Name of Issuer (☐ check if this is an amendment and name has changed, and indicate change.)	
Cemaphore Systems, Inc.	14 / 1 ( 1 d) / 1/2 /
	none Number (Including Area, Code)
1875 South Grant Street, Suite 500, San Mateo, CA 94402 (650)	) 227-5400
Address of Principal Business Operations (Number and Street, City, State, Zip Code) Teleph	hone Number (Including Area Code)
(if different from Executive Offices)	
Brief Description of Business	
Network software and services.	
Type of Business Organization	
	other (please specify):
□ business trust □ limited partnership, to be formed	
Actual or Estimated Date of Incorporation or Organization: Month April Year 2002	■ Actual
Jurisdiction of Incorporation or Organization: Month April Year 2002  Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State  CN for Canada; FN for other foreign jurisdiction)	BBBCCCCCC
CN for Canada; FN for other foreign jurisdiction)	ているではいりに回
GENERAL INSTRUCTIONS	PEB 2 6 2007 P
	CMONCON
Federal:	IMOMSON

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or securities 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

#### ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

		A. BASIC IDEN	11171	CATION DATA		
securities of the issuer;	ssuer, if the issuer having the power and director of co	r has been organized v r to vote or dispose, or orporate issuers and of	dire	ct the vote or disposi		more of a class of equity s of partnership issuers; and
Check Box(es) that Apply:	□ Promoter 🗷 l	Beneficial Owner	×	Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Pike, Tyrone	ndividual)					
Business or Residence Address 1875 South Grant Street, Suite			Cod	le)		
Check Box(es) that Apply:	□ Promoter □	Beneficial Owner		Executive Officer	☑ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Fong, Kevin	ndividual)					!
Business or Residence Address 2800 Sand Hill Road, Suite 250			Cod	le)		İ
Check Box(es) that Apply:	□ Promoter □B	Beneficial Owner		Executive Officer	■ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Orsak, Mike	ndividual)					1
Business or Residence Address 435 Tasso Street, Suite 120, Pa			Cod	le)		!
Check Box(es) that Apply:	□ Promoter □	Beneficial Owner		Executive Officer	Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Erwin, Jeff	ndividual)					1
Business or Residence Address 1904 3rd Ave, Suite 106, Seatt		Street, City, State, Zip	Cod	le)		
Check Box(es) that Apply:	□ Promoter □	Beneficial Owner	×	Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Cooper, Clement C.	ndividual)					I
Business or Residence Address 1875 South Grant Street, Suite			Cod	le)		1
Check Box(es) that Apply:	□ Promoter □	Beneficial Owner	X ]	Executive Officer	□ Director	☐ General and/or Managing Partner
Full Name (Last name first, if i Petruzzelli, Jerrold F.	ndividual)					1
Business or Residence Address 1001 Page Mill Road, Building			Cod	le)		
		<u> </u>				

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

## A. BASIC IDENTIFICATION DATA - CONTINUATION

- 2. Enter the information requested for the following:
  - Each promoter of the issuer, if the issuer has been organized within the past five years;
  - Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer;
  - Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; and
  - Each general and managing partner of partnership issuers.

Check Box(es) that Apply: ☐ Promoter ☑ Ben	eficial Owner   Exec	utive Officer	☐ General and/or Managing Partner
Full Name (Last name first, if individual)  Mayfield XI Qualified, a Delaware limited partnersh	ip		
Business or Residence Address (Number and Stree 2800 Sand Hill Road, Suite 250, Menlo Park, CA 94			
Check Box(es) that Apply: ☐ Promoter ☑ Bender	eficial Owner	ve Officer	☐ General and/or ☐ Managing Partner
Full Name (Last name first, if individual) Worldview Technology Partners IV, L.P.			
Business or Residence Address (Number and Stree 435 Tasso Street, Suite 120, Palo Alto, CA 94301	t, City, State, Zip Code)		l .
Check Box(es) that Apply: ☐ Promoter ☑ Ber	neficial Owner   Execu	ntive Officer	☐ General and/or Managing Partner
Full Name (Last name first, if individual) vSpring SBIC, L.P., a Delaware limited partnership			1
Business or Residence Address (Number and Stree 2795 E. Cottonwood Parkway, Suite 360, Salt Lake			1
Check Box(es) that Apply: ☐ Promoter ☐ Be	neficial Owner 🔲 Execu	tive Officer	☐ General and/or Managing Partner
Full Name (Last name first, if individual)			
Business or Residence Address (Number and Stree	t, City, State, Zip Code)		
Check Box(es) that Apply: □ Promoter □ Bend	eficial Owner   □Executive	ve Officer	☐ General and/or Managing Partner
Full Name (Last name first, if individual)			
Business or Residence Address (Number and Stree	t, City, State, Zip Code)		
Check Box(es) that Apply: ☐ Promoter ☐ Bene	eficial Owner	tive Officer	General and/or Managing Partner
Full Name (Last name first, if individual)			
Business or Residence Address (Number and Stree	t, City, State, Zip Code)		i i

					B. INFO	RMATIO	N ABOU	r offer	ING				
1.	Has the is:	suer sold, o	or does the	issuer inte	nd to sell,	to non-acci	redited inve	stors in thi	s offering?			Yes	No B
	Answer also in Appendix, Column 2, if filing under ULOE.												
2.	What is th	e minimur	n investme	nt that will	l be accept	ed from an	y individua	1?	*******************			n/a	
3.	Does the o	offering pe	rmit joint c	wnership (	of a single	unit?	•••••					Yes	No
4.	Enter the any comm the offering SEC and/ listed are dealer only	informationission or ng. If a poor with a associated	on request similar re- erson to be state or st d persons	ed for eac nuneration e listed is ates, list t of such a	h person van for solici an associa he name of broker or	who has be itation of p ted person of the brok dealer, you	en or will ourchasers or agent of ter or deal u may set	be paid or in connect of a broker er. If mor forth the in	given, dir ion with sa or dealer te than five nformation	ectly or indules of securegistered (5) person for that be	directly, irities in with the ns to be roker or	<b>X</b>	
Full Nar	ne (Last na	me first, if	individual	)							•		
Busines	s or Resider	nce Addres	s (Number	and Street	_	-					1		
Name of	f Associated	Broker or	r Dealer								i		
State in	Which Pers							•••••			;		All States
	[ AL ] [ IL ] [ MT ] [ RI ]	[ AK ] [ IN ] [ NE ] [ SC ]	[ AZ ] [ IA ] [ NV ] [ SD ]	[ AR ] [ KS ] [ NH ] [ TN ]	[CA] [KY] [NJ] [TX]	[CO] [LA] [NM] [UT]	[ CT ] [ ME ] [ NY ] [ VT ]	[ DE ] [ MD ] [ NC ] [ VA ]	[DC] [MA] [ND] [WA]	[ FL ] [ MI ] [ OH ] [ WV ]	[ GA ] [ MN ] [ OK ] [ WI ]	[HI] [MS] [OR] [WY]	[ ID ] [ MO ] [ PA ] [ PR ]
Full Na	ne (Last na	me first, if	individual	)							i		
Busines	s or Resider	nce Addres	s (Number	and Street	t, City, Sta	te, Zip Cod	le)		· · · · · · · · · · · · · · · · · · ·		,		
Name of	f Associated	l Broker or	r Dealer		_						1		
State in	Which Pers	on Listed	Has Solicit	ed or Inten	ds to Solic	it Purchase	ers				:		
	(Check "A	All States"	or check in	dividual S	tates)	·····	••••••			***************************************	······································		All States
	[ AL ] [ IL ] [ MT ] [ RI ]	[ AK ] [ IN ] [ NE ] [ SC ]	[ AZ ] [ IA ] [ NV ] [ SD ]	[ AR ] [ KS ] [ NH ] [ TN ]	[ CA ] [ KY ] [ NJ ] [ TX ]		[ CT ] [ ME ] [ NY ] [ VT ]	[ DE ] [ MD ] [ NC ] [ VA ]	[ DC ] [ MA ] [ ND ] [ WA ]		[ GÅ ] [ MN ] [ OĶ ] [ WI ]	{ HI } [ MS ] [ OR ] [ WY ]	[ ID } [ MO ] [ PA ] [ PR ]
Full Na	ne (Last na	me first, if	individual	)							i		
Busines	s or Resider	nce Addres	s (Number	and Street	t, City, Sta	te, Zip Cod	le)						
Name of	f Associated	l Broker or	r Dealer					••			j		
State in	Which Pers												All States
	[ AL ] [ IL ] [ MT ] [ RI ]	[ AK ] [ IN ] [ NE ] [ SC ]	[ AZ ] [ IA ] [ NV ] [ SD ]	[ AR ] [ KS ] [ NH ] [ TN ]	[ CA ] [ KY ] [ NJ ] [ TX ]	[ CO ] [ LA ] [ NM ] [ UT ]	[ CT ] [ ME ] [ NY ] [ VT ]	[ DE ] [ MD ] [ NC ] [ VA ]	[DC] [MA] [ND] [WA]	[ FL ] [ MI ] [ OH ] [ WV ]	[ GA ] [ MN ] [ OK ] [ WI ]	[ HI ] [ MS ] [ OR ] [ WY ]	[ ID ] [ MO ] [ PA ] [ PR ]

## C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

(Use blank sheet, or copy and use additional copies of this sheet, as necessary.)

Enter the aggregate offering price of securities included in this offering and the total amount

1.

	already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange of offering, check this box: and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.	1	
	officied for exchange and arready exchanged.	1	
	T	Aggregate Offering Price	Amount Already Sold
	Type of Security		
	Debtconvertible into Preferred Stock	\$3,620,000	\$3,620,000
	Equity	\$0	\$0
		' *	*
	Convertible Securities (including warrants)	905,000	905,000
	Partnership Interests	\$0	\$0
	Other (Specify)	\$0	\$0
	Total	\$4,525,000	\$4,525,000
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule	1	
	504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."	1	
		Number Investors	Aggregate Dollar Amount of Purchases
Accre	dited Investors	16	\$4,525,000
Non-a	accredited Investors	!	
	Total (for filings under Rule 504 only)		
	Answer also in Appendix, Column 4, if filing under ULOE.	! !	
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.	; ; 1	
	Type of offering	Type of Security	Dollar Amount Sold
	Rule 505		
	Regulation A	1	
	Rule 504		
	Total	1	
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of	,	
	an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees	' 🗖	\$0
	Printing and Engraving Costs		\$(
	Legal Fees	\$15,000 🗷	\$(
	Accounting Fees	\$15,000 <u>C</u>	\$(
	Engineering Fees		\$(
	Sales Commissions (specify finders' fees separately)	. 0	\$(
	Other Expenses (identify)	, 0	\$(
	Total	\$15,000 🗷	\$(
		410,000	Ψί

	en the aggregate offering price given in response to Panished in response to Part C - Question 4.a. This occeds to the issuer."	rt C	\$4,510,000	\$0
used for each of the purposes show estimate and check the box to the le	justed gross proceeds to the issuer used or proposed to n. If the amount for any purpose is not known, furnish ft of the estimate. The total of the payments listed must be the issuer set forth in response to Part C - Question 4.	an st		
above.		(	Payments to Officers, Directors, & Affiliates	Payments To Others
Salaries and fees			\$0 □	\$0
Purchase of real estate			\$0 └□	\$0
Purchase, rental or leasing an installation of i	nachinery and equipment		\$0 □	\$0
Construction or leasing of plant buildings and	facilities		\$0 □	\$0
Acquisition of other businesses (including the offering that may be used in exchange for the issuer pursuant to a merger)		п	, \$0	\$0
			\$0 □	\$0
			\$0 ⊠	\$4,510,000
			\$0 □	\$0
• •			\$0.¹□	\$0
Total Payments Listed (column total added)			\$0 IZ	\$4,510,000
	D. FEDERAL SIGNATURE		<u> </u>	
signature constitutes an undertaking by the is	igned by the undersigned duly authorized person. If the suer to furnish to the U.S. Securities and Exchange Con-accredited investor pursuant to paragraph (b)(2) of R	mmissio	n, upon written reques	
Issuer (Print or Type)			Date	
Cemaphore Systems, Inc.	(B) 65/05		February 2, 20	007
Name of Signer (Print or Type)	Title of Signer (Print or Type)			
Clement C. Cooper	Chief Financial Officer		1	

ATTENTION
Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001).

#### E. STATE SIGNATURE

Ι.	Is any party described in 17 CFR 230.252(c), (d), (e) or (f) presently subject to any of the	Yes	No
	disqualification provisions of such rule?		X
	See Appendix, Column 5, for state response.		
2.	The undersigned issuer hereby undertakes to furnish to any state administrator of any state in wh (17 CFR 239.500) at such times as required by state law.	nich this notice is filed,	a notice on Form D

- The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.
- The undersigned issuer represents that the issuer is familiar with the conditions that must be satisfied to be entitled to the Uniform limited Offering Exemption (ULOE) of the state in which this notice is filed and understands that the issuer claiming the availability of this exemption has the burden of establishing that these conditions have been satisfied.

The issuer has read this notification and knows the contents to be true and has duly caused this notice to be signed on its behalf by the undersigned duly authorized person.

Issuer (Print or Type)	Signature	Date
Cemaphore Systems, Inc.	By: (Ex Co)	February 2, 2007
Name (Print or Type)	Title (Print or Type)	•
Clement C. Cooper	Chief Financial Officer	ı

#### Instruction:

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

## APPENDIX

I	non-ac investor	to sell to ceredited rs in State 3-ltem 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)	Type of investor and amount purchased in State (Part C-Item 2)			5 Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)		
State	Yes	No	Promissory Note and Warrant \$4,525,000	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No
AL		Х	Same as above	0		0			х
AK		х	Same as above	0		0			х
AZ		х	Same as above	0		0			х
AR		х	Same as above	0		0		(	х
CA		х	Same as above	13	\$3,149,478.75	0			х
CO		х	Same as above	0		0		,	х
СТ		х	Same as above	0		0			х
DE		х	Same as above	0		0			Х
DC		х	Same as above	0		0		1	Х
FL		х	Same as above	0		0		i i	х
GA		х	Same as above	0		0		ļ .	х
НІ		х	Same as above	0		0		1	х
ID		х	Same as above	0		0			х
IL		х	Same as above	0		0			х
IN		х	Same as above	0		0			х
IA		х	Same as above	0		0		1:	х
KS		х	Same as above	0		0			х
KY		Х	Same as above	0		0			х
LA		х	Same as above	0		0			Х
ME		х	Same as above	0		0			х
MD		Х	Same as above	0		0			х
MA		Х	Same as above	1	\$118,673.75	0		1	х
MI		Х	Same as above	0		0			х
MN		Х	Same as above	0		0			х
MS		X	Same as above	0		0	• "	1.	х
МО		X	Same as above	0		0			Х
МТ		Х	Same as above	0		0			х

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# APPENDIX

1	Intend non-ac investor	2 to sell to ceredited is in State 3-Item 1)	Type of security and aggregate offering price offered in state (Part C-Item 1)	Type of investor and amount purchased in State (Part C-Item 2)			5 Disqualification under State ULOE (if yes, attach explanation of waiver granted) (Part E-Item 1)		
State	Yes	No	Promissory Note and Warrant \$4,525,000	Number of Accredited Investors	Amount	Number of Non- Accredited Investors	Amount	Yes	No
NE		X	Same as above	0		0			х
NV		X	Same as above	0		0		1	х
NH		х	Same as above	0		0		1	Х
NJ		х	Same as above	0		0			X
NM		х	Same as above	0		0		1	Х
NY		х	Same as above	1	\$6,847.50	0			х
NC		х	Same as above	0	0	0		1	Х
ND		х	Same as above	0	0	0		ı	х
ОН		х	Same as above	0	0	0	i		x
OK		х	Same as above	0	0	0		ŀ	Х
OR		х	Same as above	0	0	0		Ĭ.	х
PA		х	Same as above	0	0	0	!	!	Х
RI		х	Same as above	0	0	0		!	Х
SC		Х	Same as above	0	0	0		1	х
SD		х	Same as above	0	0	0			х
TN		х	Same as above	0	0	0			х
ТX		Х	Same as above	0	0	0		i	Х
UT		Х	Same as above	1	\$1,250,000	0			Х
VT		х	Same as above	0		0			х
VA		Х	Same as above	0		0		Ĭ.	Х
WA		Х	Same as above	0		0			х
wv		х	Same as above	0		0			Х
WI		X	Same as above	0		0			х
WY		Х	Same as above	0		0		1	х
PR		Х	Same as above	0		0			Х

